

Chemical

PPDC10 MAXIMUS Black Chem



Applications: Transfer of pesticides and weedicides used in horticulture, chemicals, hydrocarbon based solvents.

Temperature: -10°C to +60°C
Cover: Black, smooth UV and chemical resistant PVC
Tube: Yellow, chemical resistant PVC / Nitrile
Reinforcement: Fabric braid

Size	ID mm	OD mm	WP psi	BP psi	Weight Kg/mtr
10	9.5	16.4	290	1190	0.19
12	12.7	19.0	290	1190	0.22
19	20.5	27.5	290	1190	0.42
25	25.1	35.0	290	1190	0.63

HHTR14 PTFE



Applications: Tube is suitable for a wide range of chemicals, food products, steam cleaning, transfer of viscous media, hydraulic and pneumatic applications.
 Braided cover provides strength and durability in harsh environments.

Conforming Standards: SAE 100 R14
 FDA 21 CFR 177.1550

Temperature: -70°C to +260°C
Cover: Single braid of 304 Series Stainless Steel
Tube: PTFE, static dissipating

Size		ID mm	OD mm	WP psi	BP psi	B Rad mm	Weight Kg/mtr
mm	SAE#						
4	3	3.5	6.3	3000	12000	40	0.07
5	4	5.2	8.2	3000	12000	50	0.07
6	5	6.7	9.4	3000	12000	75	0.09
8	6	8.3	11.6	2650	8000	102	0.13
10	7	9.7	13.2	2500	7000	127	0.15
11	8	10.8	14.1	2250	6000	135	0.16
12	10	13.1	16.7	2000	6000	165	0.21
16	12	16.3	20.0	1500	5000	200	0.26
19	14	19.3	22.8	1250	4000	230	0.30
22	16	23.0	26.9	1100	3500	230	0.36
25	18	26.1	28.9	1000	3500	305	0.50
29	20	28.3	33.5	900	2500	406	0.53

RWCS11 FDA UHMWPE

MAXIMUS WCS11 UHMWPE Chemical Suction - WP 150

Applications: A premium hose with specially compounded ultra high molecular weight tube, handles a wide range of chemicals, petroleum products and oils. Suitable for use with foods.

Conforming Standards: FDA Title 21 Item 177.1520

Temperature: -30°C to +100°C
Cover: Green, smooth wrapped finish EPDM rubber compound
Tube: White, smooth, high weight cross-linked polyethylene (UHMWPE)
Reinforcement: High strength synthetic cord, embedded steel helix wire plus embedded anti-static copper wires

Size	ID mm	OD mm	WP psi	BP psi	B Rad mm	Vacuum %	Weight Kg/mtr
19	19.1	32.0	150	600	115	90	0.81
25	25.4	37.0	150	600	155	90	0.95
32	32.1	44.0	150	600	205	90	1.19
38	38.1	50.5	150	600	250	90	1.50
51	50.8	64.0	150	600	345	90	1.91
63	63.5	78.0	150	600	450	90	2.10
76	76.1	90.0	150	600	545	90	3.16
102	101.6	120.0	150	600	775	90	5.21